08CN8803-25

CLEAN VERSION OF THE CLAIMS: Please cancel Claim 12 without prejudice, add Claims 21-33 and amend Claims 1, 5, 6, 9, 13 and 18 - 20 as follows, written in clean version:

- 1. (Amended) A storage media for data, said media comprising:
- a rigid substrate having a surface roughness of less than about 10Å;
- a plastic film; and
- a magnetic data layer disposed on said plastic film;

wherein said magnetic data layer can be at least partly read from, written to, or a combination thereof by a magnetic field; and

wherein the storage media has a tilt of about 1° or less, measured in a resting state, wherein said tilt is selected from the group consisting of radial tilt and tangential tilt.

- 5. (Amended) The storage media as in Claim 1, wherein said substrate is selected from the group consisting of metal, glass, ceramic, and combinations comprising at least one of the foregoing.
- 6 (Amended) The storage media as in Claim 1, wherein said plastic film comprises embossed surface features and wherein said data layer is disposed over said embosses surface features.
- 9 (Amended) The storage media as in Claim 1, wherein head slap characteristics of the storage media is substantially equivalent to a second media not containing the at least one plastic film.
- 13. (Amended) The storage media as in Claim 1, wherein said plastic film comprises a thermoplastic resin with a glass transition temperature of at least 150°C.
- 18. (Amended) The storage media as in Claim 1, wherein a thickness of said substrate and said plastic film is about 0.82 mm to about 1.25 mm.

08CN880::-25

- 19 (Amended) A storage media, comprising:
- a substrate having a top side and a bottom side;
- a plastic film on each of said top side and said bottom side; and
- a magnetic data layer disposed on at least one of said plastic film on said top side and said bottom side; and

wherein said magnetic data layer can be at least partly read from, written to, or a combination thereof by at least one energy field.

- 20: (Amended) A storage media for data, said media comprising:
- a substrate comprising an axial displacement peak of less than about 500 μ under shock excitation;
 - a plastic film comprising a surface roughness of less than about 10 Å; and
 - a magnetic data layer disposed on said plastic film;

wherein said magnetic data layer can be at least partly read from, written to, or a combination thereof by at least one energy field selected from the group consisting of electric and magnetic.

- 21. (New) The storage media as in Claim 1, wherein said tilt is less than about 0.3°.
- 22. (New) The storage media as in Claim 1, wherein said storage media has a storage riedia thickness of about 0.8 mm to about 2.5 mm.
- 23. (New) The storage media as in Claim 22, wherein said storage media thickness is about 0.8 mm to about 1.2 mm.
- 24. (New) The storage media as in Claim 1, wherein said plastic film has a film thicknes; of up to about 50 μ .
- 25. (New) The storage media as in Claim 24, said film thickness is about 0.5 μ to about 10 μ .

08CN8803-25

- 26. (New) The storage media as in Claim 1, wherein said plastic film further comprises geographic locators.
- 27. (New) The storage media as in Claim 26, wherein said geographic locators have a depth of up to about 30 nm.
- 28. (New) The storage media as in Claim 27, wherein said geographic locators have a death of about 20 nm to about 30 nm.
- 25. (New) The storage media as in Claim 13, wherein said plastic film comprises a thermoplastic resin with a glass transition temperature of at least 200°C.
 - 30. (New) A storage media for data, said media comprising:
 - a metal substrate;
 - a plastic film; and
 - a data layer disposed on said plastic film;
- wherein said data layer can be at least partly read from, written to, or a combination thereof by at least one energy field;
- wherein said energy field comprises at least one of an electric field, a magnetic field; and

wherein the storage media has a tilt of about 1° or less, measured in a resting state, wherein said tilt is selected from the group consisting of radial tilt and tangential tilt.

08CN8803-25

31. (New) A storage media for data, said media comprising:

a substrate selected from the group consisting of metal, glass, ceramic, and combinations comprising at least one of the foregoing substrates, and wherein said substrate has a surface roughness of less than about 10 Å;

an embossed plastic film comprising geographic locators, wherein said plastic film has a film thickness of up to about 20 μ ; and

a nagnetic data layer disposed on said embossed plastic film; when said storage media is rotating, said data layer can be at least partly read from, written to, or a combination thereof by a magnetic field; and

wherein said storage media has a media thickness of about 0.8 mm to about 1.2 mm.

- 3... (New) A storage media for data, said media comprising:
- a rigid substrate having a surface roughness of less than about 10Å;
- a plastic film; and
- a optical data layer disposed on said plastic film;
- wherein said data layer can be at least partly optically read from, written to, or a combination thereof; and
- wherein the storage media has a tilt of about 1° or less, measured in a resting state, wherein said tilt is selected from the group consisting of radial tilt and tangential tilt.
 - 33. (New) A storage media for data, said media comprising:
 - a glass substrate having a surface roughness of less than about 10 Å;
- an embossed plastic film comprising geographic locators, wherein said plastic film has a film thickness of up to about 20 μ ; and
 - ε optical data layer disposed on said embossed plastic film;
- wherein, when said storage media is rotating, said data layer can be at least partly optically read from, written to, or a combination thereof.